

DEPARTMENT OF TRANSPORTATION**DIVISION OF ENGINEERING SERVICES**

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June 12, 2008

11-SD-15-R48.3/R50.7

11-2T0824

ACIM-015-4(202)30N

CMLN-6211(053)N

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in SAN DIEGO COUNTY IN ESCONDIDO FROM NINTH AVENUE UNDERCROSSING TO 15/78 SEPARATION.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on June 19, 2008.

This addendum is being issued to revise the Project Plans, the Notice to Contractors and Special Provisions, and the Proposal and Contract.

Project Plan Sheet 541, under the "LEGEND," Note No. 6 is revised as follows:

"Replace Existing Joint Seal With Type B joint Seal (MR 40 mm) the entire width of the bridge at Abutments 1 and 3."

Project Plan Sheet 542, under the "VALLEY PARKWAY UC – WIDEN #57-0809 R/L, QUANTITIES," the following quantities are revised as follows:

"CLEAN EXPANSON JOINT	70 m
JOINT SEAL (MR 40 MM)	153 m"

Project Plan Sheet 542, under the "VALLEY PARKWAY UC – WIDEN #57-0809 R/L, QUANTITIES," the item "JOINT SEAL (MR 15 MM)," is deleted.

Project Plan Sheet 734, under the "HALE AVE DAR RETWALL #507 R/L, "QUANTITIES," the following quantities are revised as follows:

"DRILLED HOLE (750 MM)	276 m
DRILLED HOLE (900 MM)	484 m
STRUCTURE CONCRETE, RETAINING WALL	365 m3
STEEL SOLDIER PILE (W 310 X 39)	924 m
STEEL SOLDIER PILE (W 460 X 235)	42 m
STEEL SOLDIER PILE (W 460 X 97)	276 m
CLASS 3 CONCRETE (BACKFILL)	189 m3"

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In the Special Provisions, "SECTION 1. SPECIFICATIONS AND PLANS," is revised as attached.

In the Special Provisions, Section 10-1.34, "EXISTING HIGHWAY FACILITIES," subsection "BRIDGE REMOVAL," paragraphs 1 through 9 are revised as follows:

"Removing bridges or portions of bridges shall conform to the provisions in Section 15-4, "Bridge Removal," of the Standard Specifications and these special provisions.

Bridge Removal
Escondido Ramp (Replace)
(Bridge No. 57-810K)

Bridge removal shall consist of removing the existing single span ramp bridge.

Bridge Removal (Portion) Location A
Valley Parkway Undercrossing (Widen)
(Bridge No. 57-809R/L)

Bridge Removal (portion) location A shall consist of removing the existing deck, deck overhang, wingwalls, slope paving and barriers as shown on the plans.

Bridge Removal (Portion) Location B
Escondido Flood Control Channel Bridge (Widen)
(Bridge No. 57-810R/L)

Bridge removal (portion) location B shall consist of removing the existing deck, deck overhang, wingwalls, slope paving, and barriers as shown on the plans.

Bridge Removal (Portion) Location C
Hale Avenue Undercrossing (Right Widen)
(Bridge No. 57-811R)

Bridge removal (portion) location C shall consist of removing existing deck, deck overhangs, girders, soffit, wingwalls, piles, slope paving, and barriers as shown on the plans.

Bridge Removal (Portion) Location D
Hale Avenue Undercrossing (Left Widen)
(Bridge No. 57-811R/L)

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Bridge removal (portion) location D shall consist of removing existing deck overhang, wingwalls, slope paving, and barriers as shown on the plans.

Bridge Removal (Portion) Location E
Washington Avenue Overhead (Right Widen)
(Bridge No. 57-812R)

Bridge removal (portion) location E shall consist of removing existing deck, deck overhang, wingwalls, slope paving, and barriers as shown on the plans.

Bridge Removal (Portion) Location F
West Mission Avenue Undercrossing (Right Widen)
(Bridge No. 57-813R)

Bridge removal (portion) location F shall consist of removing existing deck, deck overhang, wingwalls, slope paving, and barriers as shown on the plans.

Bridge Removal, (Portion) Location G
Hale Avenue (DAR) Retaining Walls
(Bridge No. 57-0809R/L)

Bridge removal (portion) location G shall consist of removing the existing barrier railing, portions of the deck and overhang, and pile cap as shown in the plans. Overhang steel may be bent or removed to provide space for soldier pile construction activities. Removed rebar shall be replaced by splicing methods in conformance with the provisions in Section 52-1.08, "Splicing", of the Standard Specifications."

In the Proposal and Contract, the Engineer's Estimate Items 77, 79, 80, 81, 82, 127, 133, 143, and 150 are revised and Item 149 is deleted as attached.

To Proposal and Contract book holders:

Replace pages 6, 7, 9, and 10 of the Engineer's Estimate in the Proposal with the attached revised pages 6, 7, 9, and 10 of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the NOTICE TO CONTRACTORS section of the Notice to Contractors and Special Provisions.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

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This office is sending this addendum by confirmed facsimile to all book holders to ensure that each receives it. A copy of this addendum is available for the contractor's use on the Internet Site:

http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addendum_page.html

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL, Chief
Office of Plans, Specifications & Estimates
Division of Engineering Services - Office Engineer

Attachments

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISIONS

Annexed to Contract No. 11-2T0824

SECTION 1 SPECIFICATIONS AND PLANS

The work embraced herein shall conform to the provisions in the Standard Specifications dated July 1999, and the Standard Plans dated July 2004, of the Department of Transportation insofar as the same may apply, and these special provisions.

In case of conflict between the Standard Specifications and these special provisions, the special provisions shall take precedence over and shall be used in lieu of the conflicting portions.

The project plans for this project are not considered to be complete to construct the work anticipated by the contract. Design of the project, including preparation of final project plans, will be completed in phases after approval of the contract in conformance with the following:

Phase I shall consist of the following work:

- Title sheet
- Typical Cross Sections
- Key Map and Line Index
- Layouts
- Profile and Super
- Temporary WPC Details
- Temporary WPC Quantities
- Construction Details
- Erosion Control Plan
- Erosion Control Details
- Erosion Control Quantities
- Contour Grading and Drainage Plan
- Drainage Profiles
- Drainage Details
- Drainage Quantities
- Utility Plan
- Utility Details
- Utility Quantities
- Construction Area Signs
- Stage Construction and Traffic Handling Plan
- Stage Construction Quantities
- Summary of Quantities
- Retaining Wall Plan
- Retaining Wall Details, except Retaining Wall Details "R-9"
- Retaining Wall Quantities
- Log of Test Borings

CONTRACT NO. 11-2T0824
REVISED PER ADDENDUM NO. 2 DATED JUNE 12, 2008

Temporary Electrical Systems
Valley Parkway Undercrossing Bridge Plan
Escondido Flood Control Channel Bridge Plan
Hale Ave Undercrossing Bridge Plan
West Washington Ave Undercrossing Bridge Plan
West Mission Ave Undercrossing Bridge Plan
Direct Access Retaining Walls Structure Plan

Complete design of Phase I, including final plans for Phase I, is included in the project plans for this project.
Phase II shall consist of the following work:

Plant List
Plant removal Plan
Planting Plan
Irrigation Removal Plan
Irrigation Plan
Landscape Details
Retaining Wall Details "R-9"

Complete design of Phase II, including final plans for Phase II, will be provided to the Contractor within 60 days after approval of the contract, providing the submittals, including the cost-break downs, have been submitted to the Engineer and approved.

The issuance of Phase II shall be by change order in conformance with Section 4, "Scope of Work," of the Standard Specifications.

Phase III shall consist of the following work:

Pavement Delineation and Sign Plan
Pavement Delineation Details
Pavement Delineation Quantities
Sign Details
Sign Quantities
Signals, Lighting and Electrical Systems

Complete design of Phase III, including final plans for Phase III, will be provided to the Contractor within 30 days after delivery of Phase II.

The issuance of Phase III shall be by change order in conformance with Section 4, "Scope of Work," of the Standard Specifications.

Project plan sheets marked, "Preliminary for Bidding Purposes Only," shall not be considered complete as to the design. These plan sheets are provided only to show the scope of the work to be performed, and shall only be used for the purpose of bid preparation.

Should the Department fail to provide the complete design, including final plans for any phase within the times specified and, in the opinion of the Engineer, the controlling operation or operations are delayed or interfered with by the delay in providing the complete design, the delay will be considered a right of way delay in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications. Attention is directed to "Progress Schedule (Critical Path)" of these special provisions.

**ENGINEER'S ESTIMATE
11-2T0824**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
61	157564	BRIDGE REMOVAL (PORTION), LOCATION D	LS	LUMP SUM	LUMP SUM	
62	157565	BRIDGE REMOVAL (PORTION), LOCATION E	LS	LUMP SUM	LUMP SUM	
63	157566	BRIDGE REMOVAL (PORTION), LOCATION F	LS	LUMP SUM	LUMP SUM	
64	157567	BRIDGE REMOVAL (PORTION), LOCATION G	LS	LUMP SUM	LUMP SUM	
65	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
66	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
67	190101	ROADWAY EXCAVATION	M3	45 300		
68 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	M3	2540		
69 (F)	192037	STRUCTURE EXCAVATION (RETAINING WALL)	M3	6744		
70 (F)	192049	STRUCTURE EXCAVATION (SOLDIER PILE WALL)	M3	1390		
71 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	M3	1755		
72 (F)	193013	STRUCTURE BACKFILL (RETAINING WALL)	M3	11 035		
73 (F)	193029	STRUCTURE BACKFILL (SOLDIER PILE WALL)	M3	90		
74 (F)	193031	PERVIOUS BACKFILL MATERIAL (RETAINING WALL)	M3	1051		
75	193114	SAND BACKFILL	M3	140		
76 (F)	193119	LEAN CONCRETE BACKFILL	M3	225		
77 (S)	041317	DRILLED HOLE (750 MM)	M	276		
78	194001	DITCH EXCAVATION	M3	530		
79 (S)	041318	DRILLED HOLE (900 MM)	M	484		
80	041319	STEEL SOLDIER PILE (W 310 X 39)	M	924		

**ENGINEER'S ESTIMATE
11-2T0824**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	041320	STEEL SOLDIER PILE (W 460 X 235)	M	42		
82	041321	STEEL SOLDIER PILE (W 460 X 97)	M	276		
83	198050	EMBANKMENT	M3	53 700		
84 (S)	200001	HIGHWAY PLANTING	LS	LUMP SUM	LUMP SUM	
85	200101	IMPORTED TOPSOIL	M3	230		
86 (S)	013565	EROSION CONTROL (BIOFILTRATION)	M2	540		
87 (S)	203016	EROSION CONTROL (TYPE D)	M2	60 100		
88 (S)	203017	EROSION CONTROL (HYDRAULIC MATRIX)	M2	11 400		
89	203021	FIBER ROLLS	M	4170		
90 (S)	203025	COMPOST, INCORPORATE	M2	5200		
91 (S)	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	5		
92 (S)	204096	MAINTAIN EXISTING PLANTED AREAS	LS	LUMP SUM	LUMP SUM	
93 (S)	204099	PLANT ESTABLISHMENT WORK	LS	LUMP SUM	LUMP SUM	
94 (S)	206401	MAINTAIN EXISTING IRRIGATION FACILITIES	LS	LUMP SUM	LUMP SUM	
95 (S)	013566	TRUCK WATERING	LS	LUMP SUM	LUMP SUM	
96 (S)	208000	IRRIGATION SYSTEM	LS	LUMP SUM	LUMP SUM	
97	208039	NPS 4 SUPPLY LINE (BRIDGE)	M	594		
98	208304	WATER METER	EA	5		
99	208731	200 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	520		
100	208798	200 MM WELDED STEEL PIPE CONDUIT (6.35 MM THICK)	M	230		

ENGINEER'S ESTIMATE
11-2T0824

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
121 (S)	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM	LUMP SUM	
122 (S)	041322	POST-TENSION PRECAST GIRDER	LS	LUMP SUM	LUMP SUM	
123 (S)	041323	PRESTRESSING (TRANSVERSE)	LS	LUMP SUM	LUMP SUM	
124 (S)	500050	TIEBACK ANCHOR	EA	104		
125 (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	M3	630		
126 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	M3	4785		
127 (F)	510060	STRUCTURAL CONCRETE, RETAINING WALL	M3	365		
128 (F)	510072	STRUCTURAL CONCRETE, BARRIER SLAB	M3	315		
129 (F)	510085	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE EQ)	M3	70		
130 (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	M3	382		
131	510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	M3	290		
132	510135	CLASS 2 CONCRETE (HEADWALL)	M3	2.6		
133 (F)	510220	CLASS 3 CONCRETE (BACKFILL)	M3	189		
134	510314	CLASS 4 CONCRETE (BACKFILL)	M3	2		
135 (F)	510408	CLASS 1 CONCRETE (RETAINING WALL)	M3	4111		
136	510414	CLASS 1 CONCRETE (BACKFILL)	M3	22		
137 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	254		
138	510800	PAVING NOTCH EXTENSION	M3	3.9		
139	510805	DIAPHRAGM BOLSTER	EA	32		
140 (F)	511036	ARCHITECTURAL SURFACE (BARRIER)	M2	2047		

ENGINEER'S ESTIMATE**11-2T0824**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
141 (F)	041324	SWIRLED PLASTER TEXTURE	M2	5519		
142	511106	DRILL AND BOND DOWEL	M	339		
143	511118	CLEAN EXPANSION JOINT	M	70		
144 (S)	512233	FURNISH PRECAST PRESTRESSED CONCRETE GIRDER (25 M - 30 M)	EA	3		
145 (S)	512234	FURNISH PRECAST PRESTRESSED CONCRETE GIRDER (30 M - 35 M)	EA	3		
146 (S)	512500	ERECT PRECAST PRESTRESSED CONCRETE GIRDER	EA	6		
147	515020	REFINISH BRIDGE DECK	M2	32		
148 (S)	515074	CORE CONCRETE (101 MM - 150 MM)	M	15		
149	BLANK					
150 (S)	519142	JOINT SEAL (MR 40 MM)	M	353		
151 (S)	519144	JOINT SEAL (MR 50 MM)	M	44		
152 (S-F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	817 000		
153 (S-F)	520103	BAR REINFORCING STEEL (RETAINING WALL)	KG	344 638		
154 (S-F)	520120	HEADED BAR REINFORCEMENT	EA	307		
155 (F)	530100	SHOTCRETE	M3	40		
156 (F)	540102	TREAT BRIDGE DECK	M2	2950		
157	540108	FURNISH BRIDGE DECK TREATMENT MATERIAL	L	1340		
158	560208	FURNISH SIGN STRUCTURE (TUBULAR)	KG	128 100		
159 (S)	560209	INSTALL SIGN STRUCTURE (TUBULAR)	KG	128 100		
160	560213	FURNISH SIGN STRUCTURE (LIGHTWEIGHT)	KG	3000		